#### EX PARTE OR LATE FILED

## @ Bell Atlantic

Bell Atlantic Network Services, Inc. 1133 20th Street, N.W. Suite 800 Washington, DC 20036 202 392-6980 FAX 202 392-1369

Marie C. Johns Executive Director - Regulatory Relations

RECEIVED

FEDERAL COMMUNICATIONS COMMISSION

OOCKET FILE COPY ORIGINAL

September 13, 1993

#### **EX PARTE**

Mr. William F. Caton **Acting Secretary** Federal Communications Commission 1919 M Street, N.W.

Re: CC Docket No. 93-226

Dear Mr. Caton:

Washington, D.C.

Please be advised that Tom Whittaker and I, representing Bell Atlantic, met with Jeffrey Hoagg, Special Assistant to Commissioner Barrett, to discuss the abovereferenced matter.

The attached documents were provided as handouts; please include them in the record as appropriate.

If you have any questions or need additional information, please call me on 202-392-6980.

cc:

Mr. Hoagg (letter only)

No. of Copies rec'd\_

# SIMPLIFICATION OF THE DEFRECIATION REPRESCRIPTION PROMISES 3 1993 PCC DOCKET NO. 92-226 OFFICE OF THE SECRETARY

# I. Realities of today's competitive telecommunications marketplace drive the need for depreciation simplification.

- Bell Atlantic should have control and complete accountability for managing depreciation.
- The FCC has the opportunity to develop a forward-looking depreciation process that provides even-handed regulatory oversight to all market participants.
- As the FCC moves swiftly to foster an openly competitive telecommunications market, complete depreciation reform now is a logical and necessary component of its policy.

#### II. States issues should be recognized and addressed.

- Three-way cooperation among company, state commission and FCC participants will continue.
- States will continue to have authority to provide local regulatory oversight ("Louisiana Decision").
- Several Bell Atlantic states have already recognized the need for depreciation reform as an appropriate response to the competitive marketplace.

## III. Safeguards are appropriate to ensure that the public interest is protected.

- Depreciation reform does not equate to deregulation.
- Benchmarking and consistency tests are appropriate criteria for reasonableness.
- First quarter filings should be required.
- Public notice process should remain in place.
- Remaining life calculations are appropriate.

# IV. Bell Atlantic recommends that the FCC take a significant, not half-hearted, step towards substantive depreciation reform.

- Allow annual filings, but require filings at least once every three years.
- Filings should include rates, life, salvage, reserves, plus brief explanation of significant changes.
- Conditions: future deficiencies managed by LEC; first quarter filings; price cap regulation in place.
- If conditions are not met, Option A should be imposed.

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1500 MacCarkle Avenue, S.E. Charleston, West Virginia 25314. Phone (304) 344-8002. Facsimile (304) 344-8123

David K. Hall Vice President and General Counsel

October 3, 1992

Howard M. Cunningham
Executive Secretary
West Virginia Public Service Commission
F.O. Box 312
Charleston, WV 25323

Dear Mr. Cunningham:

This letter is to inform you of intrastate depreciation rate changes C&F is implementing pursuant to paragraph 6 of the Stipulation in Case No. 90-613-T-PC, which permits C&P to "adjust its depreciation rates consistent with Generally Accepted Accounting Principles as long as the depreciation rate for each account is at or above the depreciation rate last approved by the Commission."

The accounts which are being changed are as follows:

2231	Radic Systems
2232.1	Digital Data Systems
2232.2	Digital Circuit Equipment
2421.1	Aerial Cable - Metallic
2422.1	Underground Cable - Metallic
2426.1	Intrabuilding Cable - Metallic

The changes are required to reflect shorter projected service lives. The new depreciation rates are consistent with Generally Accepted Accounting Principles, and with rates that will be proposed to the Federal Communications Commission in the 1993 Depreciation Rate Study. The data that support the new rates are provided in four (4) attachments, as follows:

Statement A provides a comparison of the new rates with the currently prescribed rates.

Statement B shows the change in annual depreciation accruals resulting from the new depreciation rates.

Statement B-1 shows the change in annual depreciation accruals on an Intrastate basis only, post separations, resulting from the new depreciation rates.

Mr. Cunningham October 8, 1992 page two

Statement C provides a summary of the book reserves to depreciation rate category.

The Company will use the new rates in booking depreciation expense beginning with the month of September, 1992, retroactive to January I, 1992.

By copy of this letter, I am also notifying all parties of record in Case No. 90-611-T-PC of these adjustments in C43's depreciation rates.

Thank you.

Sincerely,

Enclosures

David K. Hall

cc: Parties of record in Case No. 90-613-T-PC

#### SULMARY OF DEPRECIATION RATES ALL VINTAGE RECOVERY

RATES EFFECTIVE IN 1902 DEPRECIATION RAYES IN EFFECT 12/31/91 REM FUTURE HET FUTURE HET REU RATE RESERVE SALYAGE RATE LIFE RESERVE SALYAGE LIFE ACCOUNT CLASS OR SUBCLASS \* YEARS Ź × x YEARS × OF PLANT HAMMER ----. \_ \_ \_ \_ \_ \_\_\_\_ -----F 0 B D U C A 16.1 18.1 14.0 61.6 MOTOR VEHICLES 3.4 2112 8.6 4.5 31.3 2.7 GARAGE NORK EGPT. 2116 7.3 7.3 24.7 4.6 8.6 OTHER WORK ERPT 2118 4.0 2.5 24.8 28.0 BUILDINGS 2121 3.8 7.4 0.2 20.1 FURHITURE 2122 OFFICE EQUIPMENT 2123.1 13.4 13.4 2123.1 OFC. SUP. EQ. 6.7 10.7 6.0 0.3 4.5 0.3 8.1 36.4 2123.2 COMP COM EQ 12.1 6.8 12.1 3.1 67.8 COMPUTERS 2124 8.8 10.8 A. # 28.9 3.4 ALLAL OG SWITCHING 2211 8.5 16.7 6.8 8.6 DIGITAL SWITCHING 12.2 2212 ELECTRO-MECHANITCAL 2215 -3.8 0.0 8.8 103.6 G . 8 2216.1 SXS SWITCH. 88.2 -2.0 16.3 16.3 2215.2 CROSSBAR Ø. D OPERATOR SYSTEMS 2220 6.4 0.8 6.8 2.4 88.1 2228.2 OP SYS ANALOG 5.0 7.9 7.0 2220.1 OPER SYS DIG 9.0 18.4 7.0 8.2 47.4 3.6 8.0 41.6 3.0 7.0 2231 RADIO SYSTEMS CIRCUIT EQUIPMENT 2232 24.8 11.6 3.1 1.4 24.1 4.8 **52.8** 1.0 2232.1 DIGITAL SYS 10.5 34.6 33.0 1.0 0.7 G.A 1.0 8.8 2232.2 DIGITAL CKT 18.6 0.0 17.0 17.0 2232.3 AHALOG CKT 4.0 4.0 6.9 8.9 7.8 42.1 PUBLIC TELEPHONE ... 2351 OTHER TERMINAL EQPT 2382 2.1 2.1 81.7 4.0 6.7 2382.1 TEL & MISC 42.7 11.0 5.1 6.1 2362.7-0 OTH TERM 9.1 37.7 -40.0 6.4 0.4 18.8 POLES. 2411 -21.6 B.9 12.7. 44.9 -21.6 6.8 16.1 32.3 AERIAL CABLE 2421 22.8 -17.8 6.2 14.1 29.6 -17.8 5.2 LANDERGROUND CABLE 10.2 2422 32.4 -7.8 6.9 8.0 10.8 2423 DURTED CABLE 7.1 64.7 0.0 8.4 8.4 SUBMARTHE CABLE 2424 27.7 4.6 9.4 -21.0 0.0 37.1 -21.8 INTRABLOG CABLE 9.9 2420 13.0 -A.A 2.6 2.6

N NET BOOK BETHG AMORTIZED OVER THREE YEARS STARTING 1/1/91

37.0

COLDUIT SYSTEMS

2441

## STATEMENT B

# CHANGE TH ANNIAL DEPRECIATION ACCRUALS RESULTING FROM CHANGES TH DEPRECIATION RATES (\$800)

ACCOUNT NUMBER	CLASS OR SUBCLASS OF PLANT	1/1/92 IIWST	ACCRUALS DASED OH RATES TH EFFECT 12/31/91	ACCRUALS BASED ON RATES EFFECTIVE 1002	CHANGES TH ACCRUALS
			J=D+I	K=11+ I	F=1(-7
	HOTOR VEHICLES	19,641	1,979	1,978	ø
2112	GARAGE WORK EQPT.	1,214	79	79	ø
2115	OTHER WORK EQPT	11,603	943	403	0
2118	DUILD HOS	101,005	2,642	2,542	ø
2121	FURITIVAE	2,002	221	221	ß
2122	OFFICE EQUIPMENT	-1			
2123.1	2123.1 OFC. SUP. EQ.	2,973	308	398	A
	2123.2 COMP COMM EQ	14,120	1,313	1,413	A
0101	COMPUTERS	11,331	1,371	1,471	
2124		28,670	O	B	B
2211	AHALOG SWITCHING	217,046	14,100	11,109	ø
2212	DAGITAL SWITCHING	2011210		• • • •	
2215	EFECTIO-MECHANICAL	322	ß	<b>6</b>	
	2216.1 SXS SWITCH.	100	17	17	p
	2215.2 CROSSBAR	,,,,		•••	•
2224	OPERATOR SYSTEMS	3,002	231	231	8
	2220,2 OF SYS ANALOG	3,222	266	266	Ď
	2220.1 OPER SYS DIG	20,760	1,436	1,860	21
2231	RADIO SYSTEMS	20,100	1,000	41444	**
2232	CIRCUIT EQUIPMENT	4 (= (\$	46	98	58
	2232.1 DIGITAL SYS	100	18,736	20,281	3,546
	2232.2 DIGITAL CKT	193,166	5,021	6,021	717 7
	2232.3 AHALOG CKT	33,007	736	736	21
2361	PUBLIC TELEPHONE	130,61	. 140	177	
2362	OTHER TERUTIAL EAPT	1 740	27	27	A
	2362.1 TEL & HISC	1,288	346	316	
	2302.7-9 OTH TERM	8,757	8,211	a, 211	A
2411	POLES	07,840	21,422	22,874	1,462
2421	AERIAL CABLE	363,084		2,000	104
2422	LINDERGROUND CABLE	48,764	2,431	190,4	744
2423	DURTED CADILE	127,563	0,001 38	38	ű
2424	SUBJARTHE CABLE	602	1,603	7,611	<b>201</b>
2428	THTRAULDG CABLE	18,020	916	910	4**
2441	COIDUIT SYSTEMS	36,390	01,067	95,864	3,797
	TOTALS	1,372,200	6.7	7.0	41141
	COMPOSITES		0.1	1.6	

INTRABTATE

STATE: WEST VINGINIA

#### CHANGE IN ANNUAL DEPRECIATION ACCRUALS RESULTING FROM CHANGES IN DEPRECIATION RATES (000)

ATATEMENT A-1

ACCOUNT NUMBER	T CLASS OR SUBCLASS OF PLANT	IMERIMENT 11/195 LOTAL COMINANA	MALESTATE TATEVAN	NCCUM'S BYZED ON INTER VELLECT 1551 (9)	ELLECTIVE 1/1955 ON UVJES VCCUMY'S BYSED	Võõunve Cimmee M
2112	MOTOR VEHICLES	19,561	14,396	1.454	1,154	9
2115	GARAGE WORK EQUIP.	1,216	894	54	50	Ą
2116	OTHER WORK EQUIP.	11,003	8,090	591	591	Q
2121	BULDINGS	101,665	74,746	1.869	698,1	0
2122	FURNITURE	2,992	2,200	163	163	0
2123	OFFICE EQUIPMENT	-•	•			
2123	2123.1 OFC, SUP. EQ.	2,973	2,186	293	293	Q
	2123.2 COMP. COMM. EQ.	14,120	10,381	965	965	0
0404	COMPUTERS	11,331	8,331	1,000	1,008	٥
2124	ANALOG SWITCHING	26,670	22,071	0	A	ρ
2211	DIGITAL SWITCHING	217,046	179,620	11,675	11,675	Q
2212	ELECTRO-MECHANICAL	217,414	***************************************		• • • •	•
2216	2215.1 SXS SWITCH.	322	266	a	0	Q
	2216.1 6X6 6W1 6H. 2216.2 CHO65BAR	109	90	14	14	0
0000	OPERATOR SYSTEMS	,		•		<b>Q</b>
2220	2220.2 OP SYS ANALOG	3,982	2,825	164	164	0
	2220.1 OPER SYS DIG	3,222	2,286	181	181	a
	RADIO SYSTEMS	20,700	12,667	1,001	1,013	13
2231	CIRCUIT EQUIPMENT	24,.00	<b>4-1</b>	**	••	,
2232	2232.1 DIGITAL SYS	400	245	28	59	31
	2232.2 DIGITAL CICT	193,155	110,195	11,465	12,410	946
	2232,3 ANALOG CKT	33,067	20,234	3,440	3,440	A
2351	PUBLIC TELEPHONE	10,651	7,990	551	651	Q
2362	OTHER TERMINAL EQPT	****	•			•
2302	2362.1 TEL & MISC	1,268	951	20	20	Q
	2362.7-9 OTH TERM	6,757	5,069	259	259	0
2411	POLES	97,049	71,428	4,571	4,671	A
2421	AERIAL CABLE	363,086	267,232	15,767	18,836	1,069
2422	UNDERGROUND CABLE	46,754	34,411	1,789	2,133	344
2423	BURIED CABLE	127,553	93,879	6,478	6.478	Q
2424	SUBMARINE CABLE	592	436	28	28	Ą
2426	INTRABLING NETWORK CA	18,628	13,710	1,165	1,357	192
2441	CONDUIT SYSTEMS	36,398	26,789	<u>670</u>	<u>670</u>	Ω
W.441	TOTAL		1,001,617	65, <del>666</del>	68,259	2,594
	COMPOSITE		•	6.6	6.4	

## SUMMARY OF RESERVES 1-1-02 (8000)

		HODK RESERV		SERVE	AVERAGE	AVERAGE	AVERAGE	FUTURE		
ACCOUNT CATEGORY	1-1-92 Thyestheht	VMOCAIL	PERCENT	SERVICE I IFE	REMAINTING LIFE	evrayoe Hej	SYLAYGE	AMOUNT	PERCEIN	
<b>L</b>		λ	B	C=11/A	p	E	F	G	11	Ţ
2112	MOTOR VEHICLES	10,601	10,323	62.7	7.6	3.4	11	11	p,283	47.0
2115	GARAGE WORK EQPT.	1,210	304	26.8	13.2	0.7	<b>6</b>	4	294	24.2
2116	OTHER WORK EQPT	11,003	2,034	25 . A	12.8	9.5	1)	A	3,878	27.9
	BUILDINGS	303,806	25,208	24.8	39.B	28.0	2	4	26,826	<b>26.</b>
2121	FURNITURE	2,092	671	19.1	12.5	0.2	3	3	784	26.4
2122		2,502		••	•	•	•			
2123.1	OFFICE EQUIPMENT	2,973	1,081	36.7	9.4	6.7	4	6	1,866	36.5
	2123.1 OFC, SUP. EQ.	14,120	6,080	43.0	10.7	8.1	16	ä	6,747	40.7
	2123.2 COMP COMM EQ		6,378	47.4	7.0	3.1	Ÿ.	Ê	0,163	51.4
2124	COMPUTERS	11,331		-6.8	18.6	ā.4		10	16,215	66.6
2211	AHALDQ SWITCHING	28,876	-1,486	20.0	14.7	12.2	5	<b>.</b>	36,102	, , ,
2212	DIGITAL SWITCHING	217,848	43,391	20.0	47.0	14.4	•	*	771177	****
2218	ELECTRO-MECHANITCAL		403	112 0	8.8	0.6	-1	_ 3	293	91.1
•	2216.1 SXS SWITCH.	322	-483	-143.8			-2	-3 -2	99	
	2216.2 CHOSSBAR	109	-239	-218.8	B . Ø	ø. p	- 🗸	-4	Ah	¥0. 5
2225	QPERATOR SYSTEMS						•	_	0.007	79.4
	2228.2 OP SYS AHALOG	3,002	4,023	101.0	0.9	2.4	ě	. 6	2,967	
	2220.1 OPER SYS DIQ	3,222	824	19.4	11.3	۵.9	, 5	Þ	386	* * * ***
2231	RADIO SYSTEMS	28,700	ρ,384	45.3	13.1	4.2	4	3	10,679	61.1
2232	CIRCUIT EQUIPMENT	-								
	2232.1 DIGITAL SYS	468	63	20.7	4.7	3.1	1	3	254	
	2232,2 DIGITAL CKT	193,166	70,928	36.7	11.0	5.8	1	1	98,397	
	2232.3 AHALOG CKT	33,087	3,946	11.0	9.8	4.8	ø	9	18,844	51.Ø
2361	PUBLIC YELEPHONE	10,061	4,827	46.3	11.8	7.8	16	4	4,292	10.3
2302	OTHER TERMINAL EQPT	•=•	• •						•	
2302	2382.1 TEL A HISC	1,288	1,273	100.4	14.2	8.7	10	4	679	63.6
	2362.7-9 OTH TERM	0,758	2,497	37.0	10.3	9.1	7	ni	159	A . B
		97,849	41,205	12.6	23.0	16.6	-87	-48	43,381	44.7
2411	POLES		132,234	30.4	23.0	12.7	-19	-21	124,538	34.3
2421	AERIAL CABLE	363,088	10,909	23.3	20.0	14.1	-16	-17	21,928	
2422	UNDERGROUND CABLE	48,764		40.0	16.8	10.8	-8		64,802	
2423	BURTED CABLE	127,663	61,700 394	40.6	22.0	7.1	P	-7 8	401	
2424	SUBMARTHE CABLE	692	•		19.7	9.4	-19	21		
2428	THTRABLDO CABLE	18,828	9,343	68.2			-B	¢1	7,526	10.1
2441	CONDUIT SYSTEMS	36,398	7,392	20.3	47.0	37.8	-0	~ <b>p</b>	6,080	22.2
	TOTAL.	1,372,209	443,767	32.3	•				485,647	1.06

Dennis Bone Vice President External Affairs

May 21, 1993

Mr. Michael F. Gallagher, Director Division of Telecommunications Board of Regulatory Commissioners Two Gateway Center Newark, New Jersey 07102

Re: Annual Depreciation Report Submitted for Review by the Board's Staff

Dear Mr. Gallagher:

Enclosed for review by the Board's Staff is New Jersey Bell's report of intrastate depreciation rate changes for 1993 that result from Opportunity New Jersey. This report is submitted pursuant to the Flan for alternative regulation for New Jersey Bell approved by the Board in its May 6, 1993 Decision and Order in Docket No. TO92030358.

The report details and explains on an account by account basis the 1993 depreciation rate adjustments that result from Opportunity New Jersey deployment. The report includes supporting documentation in addition to the composite total rate. As shown, New Jersey Bell has used the same depreciation methods and techniques as previously approved by the Board, including the straight line method of depreciation.

New Jersey Bell's depreciation rate adjustments for 1993 meet the criteria for Staff concurrence. As stated by the Board in its May 6, 1993 Decision and Order, at page 61:

"If Staff finds that these depreciation rate changes are consistent with ONJ and current Board practices, Staff will provide the Board with a report and the Company shall be allowed to implement the depreciation rate changes unless otherwise directed by the Board."

New Jersey Bell's depreciation rates have not been adjusted on an intrastate basis since the Board last approved the current rates in 1988. Accordingly, New Jersey Bell requests concurrence that the effective date for the depreciation rate changes be January 1, 1993, which is the beginning of the current annual accounting period.

To assist Staff in its timely review and report to the Board, New Jersey Bell will make itself available to answer any questions that the Staff may have.

Very truly yours,

Enclosure

## NEW JERSEY BELL TELEPHONE COMPANY

## REPORT: OF INTRASTATE DEFRECIATION RATE CHANGES FOR 1993

#### CONTEMPTS

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#### SECTION I

#### REPORT SUMMARY

This depreciation report details and explains on an account by account basis the 1993 depreciation rate changes for the accounts most impacted by the implementation of Opportunity New Jersey (ONJ). These changes result in an estimated increase in intrastate depreciation expense for 1993 of \$58.4 million, and an increase in the composite depreciation rate from the current level of 6.5% to 7.6%.

The ONJ service capability platforms are: Advanced Intelligent Network (AIN); NarrowBand Digital; WideBand Digital; and BroadBand Digital. Deployment of the technology required to provide these platforms results in depreciation rate changes for 1993 in the investment accounts for Analog Switching, Aerial Cable, and Underground Cable, as well as the related accounts for Digital Switching, Digital Circuit Equipment, Analog Circuit Equipment, and Buried Cable.

The ONJ service capability platforms are evolutionary in nature. For example, the AIN and NarrowBand Digital platforms will require access to digital switching, while a BroadBand Digital platform will require high-speed video switching capabilities. Likewise, each successive platform has a requirement for significantly shorter copper loops. Consequently, the 1993 depreciation rate adjustments include substantial changes in the analog switching account that correspond to the introduction of the NarrowBand platform. Similarly, there are relatively lesser impacts on copper cable accounts consistent with a prudent balance between the need to shorten copper loop lengths as each platform is developed, and the continually increasing availability of new technology.

#### ADVANCED INTELLIGENT NETWORK

AIN, which will enable services such as Multi-location Business Service Extension Dialing, Area Number Calling and NPA/NXX screening, has several features already in service. Additional releases scheduled through 1998 are required for Automatic Call Forwarding and Vendor Messaging Service. The widespread implementation of these services will require digital switch upgrades. Full AIN capability is targeted for 1998.

#### NARROWBAND

Some NarrowBand Digital platform capabilities, such as ISDN (up to 144 kilobits/second) began to be deployed in 1992. Full NarrowBand Digital capability, targeted for 1998, requires access to digital switching, switch software enhancements and the shortening of the longest copper loops with digital loop carrier.

## REPORT SUMMARY (Continued)

#### WIDERAND

Increased implementation of a WideBand Digital platform (up to 1.5 megabits/second) will begin in 1994, at which time services such as distance learning networks, multimedia information, VCR quality video on demand, and video telephone will become available. New Jersey Bell is already working on a distance learning trial, called Project Explore, in Union City. The target date for 95% WideBand Digital capability is the year 2000. It will require access to digital switching and high speed digital switching modules, as well as shortening of copper loops, which will mean more fiber in the feeder routes.

#### BROADBAND

Under ONJ, a BroadBand Digital platform (above 1.5 megabits/second), which will provide the capability for interactive two-way video and high definition video for medical imaging, among other things, will begin to be deployed in 1996, assuming the availability of required supporting tachnology. Implementation of the BroadBand Digital platform requires access to a fully digital network with high-speed video switching capabilities, which can advance the replacement or enhancement of many of today's digital switches. The current technology requires fiber to the curb that would minimize the use of the copper cable investment. Under ONJ, full BroadBand capability is targeted for 2010.

New Jersey Bell has announced plans to build fiber-optic networks in three Morris County towns and Dover Township to provide the nation's first large scale "video dial tone" service that will facilitate new options in entertainment, education and health care. These projects are major undertakings that underscore New Jersey Bell's commitment to advancing telecommunications technology in the State.

#### SECTION II

#### DEPRECIATION STUDY PROCEDURES AND METHODS

#### [. DEPRECIATION RATE METHODS

The methods and techniques for depreciation of telecommunications plant and equipment relied upon by New Jersey Bell to determine the 1993 depreciation rate adjustments resulting from ONJ have been previously approved by the Board. This includes the straight line method of depreciation. The depreciation rate for each account is based on an estimated remaining life which is a composite of Equal Life Group (ELG) and Vintage Group (VG) vintages, using gross plant weighting and future net salvage for all vintages.

The remaining life depreciation rate is calculated as follows:

RLR% = 100% - FNS - DEPRECIATION RESERVE%
ARL

where:

RLR = Remaining Life Rate

FNS = Future Net Salvage

ARL = Composite Average Remaining Life

#### II. DEFINITION OF TERMS:

Average Remaining Life (ARL)

The weighted average life that remaining survivors of a group of plant can be expected to live in the future.

Average Year of Final Retirement (AYFR)

A weighted average retirement date for all equipment in a category based on the investment and estimated year of retirement for each piece of equipment.

Future Net Salvage (FNS)

Net salvage (gross salvage less cost of removal) anticipated from the remaining plant in service.

Projection Life (P-Life)

A curve used to calculate the vintage by vintage remaining lives which are subsequently composited to an account's remaining life.

#### ECTION III

#### SUMMARY DESCRIPTION OF ACCOUNT CHANGES

#### ACCOUNT 2211 - ANALOG SWITCHING

The investment in this account includes all space division (analog) switching equipment located in central offices of the Electronic switching System (ESS) type. It also includes the investment in remote analog electronic switches. Although the ESS is a telephone switching network controlled by a highly specialized computer, it still uses electromechanical devices to make voice connections. The computer (processor) with its Stored Program Control (SPC) makes the ESS much more efficient than its totally electromechanical forerunners. Nevertheless, the evolution to digital technology is assential to support ONJ capabilities.

As of January 1, 1993, fifty-six (56) central offices are analog with Stored Program Control. These offices serve approximately 43% of New Jersey Bell's existing network access lines. ONJ contemplates an accelerated retirement of the analog switches. For example, to achieve full AIN and NarrowBand Digital capabilities by 1998 requires access to digital switching and switch software enhancements throughout all of New Jersey Bell's service area. That results in an estimated Analog Switch AYFR of 1996.1, which translates to the new depreciation rate of 16.4%.

ECTION III

#### CCOUNT 2212 - DIGITAL SWITCHING

his account consists of the investment in stored program digital witches and their associated equipment, as well as the investment in D/LAN and Packet Switching equipment. This account also contains all sentral office dial equipment employing stored program control sechnology to switch calls through a time division matrix. The ligital switching network is controlled by a highly specialized computer (processor). Unlike an analog switch, the physical path shrough the network is not dedicated to a single connection. It is sime-shared to switch a number of coded signals. The processor controls the interface devices and the switch network.

Digital switches offer a wide variety of digital services that enable integrated circuit/packet transfer not available on the analog switches. In addition to new services, the digital switch provides direct interfaces with digital carrier in the loop and interoffice trunks, thus consolidating the number of network elements required to provision service.

The addition of digital switches, which are necessary for all ONJ service platform capabilities, causes not only the retirement of analog switches, but also the removal and retirement of some older digital equipment. Consequently, the estimated average remaining life years have decreased from 12.8 years to 10.3 years based on a rojection life of 17.5 years. This account has a new depreciation ate of 6.7%. This new rate is also consistent with the FCC's 20 year span method, which is a procedure unique to the Digital Switch account.

#### CCOUNT 2232.2 - DIGITAL CIRCUIT EQUIPMENT

Digital Circuit Equipment consists of central office equipment used to multiplex, demultiplex, code, decode, regenerate, test, balance and control digital signals over communications transmission channels. The equipment is primarily located in central offices and in outside plant vaults and enclosures. It is used to provide interoffice message trunking, special service circuits and subscriber loop carrier for local exchange service through the transmission network.

Digital Circuit Equipment supports all ONJ service capabilities, including the future BroadBand platform. This account is also affected by the adoption of SONET (Synchronous Optical NETwork) standards. NJB has chosen integrated, fiber-based SONET as the most efficient transmission network standards currently available. SONET's efficiency is found in its flexibility to provide interoffice, feeder and distribution services; its ability to support all ONJ service capabilities; and in its survivability attributes. With regard to the multiplexing component of this account, SONET multiplexing equipment is becoming the international transport standard. Existing digital circuit equipment that is non-SONET compatible will require replacement with equipment that is SONET compatible. The circuit equipment retirements associated with the transition to SONET compatibility shorten the useful remaining life of existing Digital Circuit Equipment.

he estimated average remaining life has decreased from 8.3 years to 7.1 years based on an estimated projection life of 13 years. This life combined with an estimated future net salvage of -4.0% results in a depreciation rate of 9.2%.

#### ACCOUNT 2232.3 - ANALOG CIRCUIT EOUIPMENT

The investment in this account includes analog circuit equipment which is central office equipment used to amplify, modulate, demodulate, test, balance and control analog signals over communications transmission channels. The equipment is primarily located in Cantral Offices, manholes, cabinets, huts, other company locations or on poles. This account also includes the investment in associated material used in the construction of these items.

Whether providing for the NarrowBand, WideBand or BroadBand Digital platforms of ONJ, there will be an accelerated retirement of the analog switch and any associated analog circuit equipment. Consequently, the estimated average remaining life has decreased from 6.8 years to 3.8 years based on a projection life of 11 years. This life combined with an estimated future net salvage of -8.0% results in a depreciation rate of 9.6%.

#### TOUNT 2421, 2422, 2423 - CREEK

he investment in these accounts is comprised of all Aerial, nderground, and Buried cable. The same projection life has been used or both subscriber and trunk cables in preparation for combining the ategories in the future. With the introduction of SONET technology he distinction between trunk and subscriber cable is becoming normality blurred. Additionally, all fiber rates are based on a 25 ear projection life.

count 2421 (Aerial Cable) includes the original cost of aerial able, drop and block wire served by such cable or aerial wire, all able in underground conduit extending from a pole, a building (except central office building), or other structure to the first manhole or service box in a run of underground cable, underground dips of aerial table, and cable supported on bridges by suspension strand; as well as the cost of other material used in the construction of such plant. Wolution through the ONJ technology service platforms will result in shorter copper loops over time. To reflect this, including the BroadBand platform need (using currently available technology) to shorten the copper loop by placing fiber in the feeder routes, the lepreciation rate for aerial subscriber cable changes from 4.8% to 5.1%. Aerial trunk plant, however, is not significantly affected by the ONJ service platforms. Accordingly, its average remaining life rears have not changed. Nevertheless, the depreciation rate for the erial trunk category changes from 7.3% to 6.8%. As previously noted, the same projection life has been set for both trunk and subscriber categories of this account, and the impact on the account as a whole is a substantial increase in depreciation.

Account 2422 (Underground Cable) includes the original cost of underground cable installed in conduit as well as all other material used in the construction of such plant. Underground subscriber cables are predominately used in the urban and suburban areas as feeder facilities. Again, with each evolution through the ONJ technology service platforms, shorter copper loops will be in place and more fiber will be placed in the feeder routes. Consequently, the depreciation rate for underground subscriber cable has increased from 4.4% to 6.5%, and the trunk cable (again, minimally affected) increased from 4.1% to 4.9%.

#### SECTION III

#### ACCOUNT 2421, 2422, 2423 - CRRIE (Continued)

Account 2423 (Buried Cable) includes the original cost of buried cable, wire, loading coils, associated terminals located above ground along buried routes and the cost of other material used in the construction of such plant. This account also includes the cost of trenching for and burying cable not run in a conduit or not classifiable to account 2441 Conduit Systems. With each evolution through the ONJ technology service platforms, shorter copper loops will be in place and more fiber will be placed in the feeder routes. Buried cable is used both as distribution cable and, in the sandy soils of central and southern New Jersey, as feeder cable. Consequently, the depreciation rate for buried cable has increased from 4.4% to 5.2%.

The previous and new projection lives for cable facilities are detailed below:

Account	Previous P-Life	N <b>ew</b> P-Life
Aerial Cable Sub. Met	26.0	22.0
Aerial Cable Trunk Met	24.0	22.0
Underground Cable Sub. Met	35.0	25.0
Inderground Cable Trunk Met	29.0	25.0
Suried Cable	29.0	25.0

#### COMPANY: NEW JERSEY BELL STATEMENT A

## SUMMARY OF DEPRECIATION RATES ALL VINTAGE RECOVERY

RATES EFFECTIVE IN 1993 DEPRECIATION RATES IN EFFECT 12/31/92 FUTURE NET FUTURE NET REM REH CLASS OF SUBCLASS LIFE RESERVE SALVAGE RATE LIFE RESERVE SALVAGE RATE \* . MINGER OF PLANT YEARS \* \* Z YEARS \* Z ۶ Œ A 8 C 0 E Н MOTOR VEHICLES 5.4 33.7 34.7 12.0 2112 10.1 10.1 4.5 7.5 72.9 31.0 2113 AIRCRAFT 4.5 31.0 0.0 \* 30.3 2115 GARAGE WORK EQUIP 6.6 0.0 10.5 10.5 OTHER WORK EQUIP 40.5 **a.**a 9.4 2116 6.3 9.4 25.7 2121 BUILDINGS 25.0 3.0 2.9 2.9 2122 FURNITURE 13.9 22.1 5.5 1.0 5.5 2123 OFFICE EQUIPMENT OFFICE SUPPORT EQUIP 4.8 20.8 8.0 14.8 14.8 10.3 10.3 COMPANY COMM. EQUIP 5.1 41.3 3.0 7.0 2124 39.5 COMPUTERS 3.5 15.3 15.3 2211 AMALOG SWITCHING 8.0 31.4 0.0 8.5 0.0 16.4 2212 DIGITAL SWITCHING 6.8 10.3 28.0 12.3 9.6 3.0 3.0 6.7 OPERATOR SYSTEMS 2220 4.2 -9.0 DIGITAL OPERATOR SYS 64.1 10.7 10.7 ANALOG OPERATOR SYS 64.1 -9.0 4.2 10.7 10.7 10.0 37.3 -5.0 2231 RADIO SYSTEMS 6.3 6.8 2737 CIRCUIT EQUIPMENT DIGITAL DATA SYSTEMS 52.3 -3.0 15.7 15.7 DIGITAL CIRCUIT 8.3 -4.0 -4.0 9.2 31.1 8.3 38.7 7.1 ANALOG CIRCUIT 3.8 6.3 40.1 -8.0 10.0 71.5 -8.0 9.5 2351 PUBLIC TELEPHONES 43.0 3.0 8.7 6.2 8.7 2362 OTHER TERMINAL EQPT 4.4 -3.0 60.5 9.6 9.5 2411 25.0 POLES 57.2 -89.0 5.3 2421 AERIAL CABLE AERIAL CABLE-SUB AERIAL CABLE-TRK -14.0 12.4 36.3 38.9 -14.0 16.2 7.3 11.2 20.1 -2.3 11.2 26.4 -2.0 2422 UNDERGROUND CABLE U.G. CABLE-SUBSCRIBER 23.0 27.4 -28.0 -28.0 4.4 36.2 6.5 14.1 U.G. CABLE-TRUNK 16.9 34.3 -4.0 4.1 12.9 40.3 -4.3 4.9 2423 BURIED CABLE 18.9 24.6 -7.0 4.4 30.5 5.2 14.7 2424 63.0 -10.0 SUBMARINE CABLE 11.5 4.1 4.1 2426 INTRABUILDING CABLE 13.7 2.9 -14.0 8.1 8.1 2441 CONDUIT SYSTEMS 45.0 23.7 -5.a 1.3 1.8

<sup>\*</sup> Oppreciation Rate for Aircraft set to O. Reserve percentage plus future net salvage equals service value.

# CHANGE IN ANNUAL INTRASTATE DEPRECIATION ACCRUALS RESULTING FROM CHANGES IN DEPRECIATION RATES (\$000)

ACCNT NAMEER	CLASS OR SUBCLASS OF PLANT	TOTAL COMPANY 1/1/93 INVESTMENT	INTRASTATE INVESTMENT	ACCRUALS WITH 1992 DEPRECIATION- RATES	ACCRUALS WITH 1993 DEPRECIATION RATES	CHANGES IN ACCRUALS
		ī	1	ベニノマグ	F=Tall	MeL-K
2112	MOTOR VEHICLES	141,637	104,627	10,567	10,567	O
2113	AIRCRAFT	6,379	4,767	362	a	-362
2115	GARAGE WORK EQUIP	6,332	4,577	491	491	a
2116	OTHER WORK SOUIP	59,197	43,729	4,111	4, 111	a
2121	BUILDINGS	577,909	426,901	12,380	12,380	G
2122	FURNITURE	14,923	11,023	6 <b>06</b> .	606	a
2123	OFFICE EQUIPMENT	•	·			
	OFFICE SUPPORT EQUIP	21,852	16,142	2 <b>.389</b>	2,389	. <b>g</b>
	COMPANY COMM. EQUIP	101,533	75,002	8,100	8,100	0
2124	COMPUTERS	333,742	246,535	3 <b>7</b> ,720	37,720	a
2211	ANALOG SWITCHING	556,520	431,381	37,142	70,829	33,687
2212	DIGITAL SWITCHING	958,391	743,616	50,566	49,822	-744
2220	OPERATOR SYSTEMS	·	•		•	
	DIGITAL OPERATOR SYS	39,171	34, 130	3,652	3,452	a
	ANALOG OPERATOR SYS	11,730	10,220	1,094	1,094	0
2231	RADIO SYSTEMS	24,564	13.496	918	<sup>°</sup> 918	0
2232	CIRCUIT EQUIPMENT	•	•	•		
	DIGITAL DATA SYSTEMS	36.316	19,872	3,120	3,120	a
	DIGITAL CIRCUIT	1,162,692	636,225	55,988	5 <b>8</b> ,5 <b>33</b>	2,545
	ANALOG CIRCUIT	225,094	123,172	12,317	11.824	-493
2351	PUBLIC TELEPHONES	70,721	53,062	4,616	4,516	0
2362	OTHER TERMINAL EGPT	74.747	56,083	5,384	5,384	a
2411	POLES	154,507	113,203	6,0 <b>00</b>	6.000	ū
2421	AERIAL CABLE	·	•	• • • •	·	
	AERIAL CABLE-SUB	1,109,504	812.379	38.994	49,555	10.561
	AERIAL CABLE-TRK	22,527	16,568	1,209	1,127	-83
2422	UNDERGROUND CABLE	·	•	• -	·	
	U.G. CABLE-SUBSCRIBE	R 663,302	485,570	21,369	31,569	10,199
	U.G. CABLE-TRUNK	168,021	123,025	5,044	6,028	984
2423	SURIED CASLE	353,277	258, 570	11,381	13,451	2,069
2424	SUBMARINE CABLE	4,928	3,609	148	148	0
2426	INTRABUILDING CABLE	157,014	114,966	9,312	9,312	0
2441	CONDUIT SYSTEMS	601,291	440.265	7,925	7.925	ā
	TOTALS	7,658,222	5,423,516	352,906	411,270	58,364
	COMPOSITES	• • •		6.5	7.6	

#### SLRWARY OF RESERVES 1-1-93 (\$000)

		TOTAL COMPANY	BOOK RES	ERVE	AVERAGE	FUTURE
ACCNT NUMBER	CLASS OR SUBCLASS OF PLANT	1/1/93 INVESTMENT	AMOUNT	PERCENT	remaining Life	NET SALVAGE
		A	В	C=8/A	0	٤
2112	MOTOR VEHICLES	141,637	54,274	38.3	5.4	12
2113	AIRCRAFT	6.379	4,651	72.9	4.5	31
2115	GARAGE WORK EQUIP	6,332	979	15.5	6.5	α
2116	OTHER WORK EQUIP	59, 197	23,769	40.2	6.3	a
2121	BUILDINGS	577,909	178.345		25.0	3
2122	FURNITURE	14,923	4, 186		13.9	ī
2123	OFFICE EQUIPMENT		,,			·
-	OFFICE SUPPORT EQUIP	21,852	11,512	52.7	4.8	8
	COMPANY COMM. EQUIP	101,533	51,272	50.5	5.1	8 3
2124	COMPUTERS	333.742	164,588	49.3	3.5	7
2211	ANALOG SWITCHING	556,520	237, 890	42.7	3.5	à
2212	DIGITAL SWITCHING	958.391	258,309	28.0	10.3	3
2220	OPERATOR SYSTEMS	,	400,400	2010		•
	DIGITAL OPERATOR SYS	39,171	16.295	41.5	4.2	, -9
	ANALOG OPERATOR SYS	11,730	10.519		4.2	
2231	RADIO SYSTEMS	24.564	13.373		10.0	-5
2232	CIRCUIT EQUIPMENT	47,007	,	3-14	1000	•
	DIGITAL DATA SYSTEMS	36,316	35.8 <b>3</b> 6	98.7	3.2	-3
	DIGITAL CIRCUIT	1,162,592	449,538	38.7	7.1	-4
	ANALOG CIRCUIT	225,094	161,157		3.3	-8
2351	PUBLIC TELEPHONES	70,721	29,461		6.2	3
2362	OTHER TERMINAL EGPT	74,747	21,577	28.9	4.4	-3
2411	POLES	154,607	87,625	56.7	25.0	-89
2421	AERIAL CABLE	.5-,55.	٠٠,٥٠٥	,,,,		٠,
	AERIAL CABLE-SUB	1,109,504	431,347	38.9	12.4	-14
	AERIAL CABLE-TRK	22.527	5.975		11.2	-2
2422	UNDERGROUND CABLE	,	3,7.3	49.7		•
	U.G. CABLE-SUBSCRIBER	663,302	240,120	36.2	14.1	-28
	U.G. CABLE-TRUNK	168,021	68.515	40.3	12.9	- 4
2423	SUR !ED CABLE	353,277	107,386	30.5	14.7	-7
2424	SUBMARINE CABLE	4,928	3,529	73.5	11.5	-10
2426	INTRABUILDING CABLE	157,014	94,024	59.9	13.7	-14
2441	CONDUIT SYSTEMS	601,291	156.439		45.0	-5
• • •	aminati didibila	001,271	130,437	٠	·	-3
	TOTALS	7,458,222	2,934,189	38.3		

COPANY: NEW LEASET SELL

#### PROMETER REPORT

•	FIRST		_		CLIFE.	r supe parmet	<b>55</b>	
CATEGORY		OR AYFR	MET SMLV_			G	s	COMETTS
1007 Leather Latters are	•		19 (1	12.0				
TIGHT CETWELL CAST	1985	9 5	10.0		1 810000008400	-1_5270067E-95	7.4000011F-04	
	1983		17_0			-1_4365376-45		
HAVE TAXAS	1983	17.0				-5_1761651E-04		•
PASSENGER CRES	1983	7.5	10.0			-3_5349994-15		
ZITS AIRCRAFT	1983	7.5				-9.18778058-94		
2115 GRAGE VOIC STUDPENT	1983		-15.0			-9.18778058-04		
2116 OTHER WORK STUTPMENT	1983		<b>a.a</b>			-9.1877805-04		•
2121 BUILDINGS			0.0	3.0		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
AND SENTENCE	1983	40.0	-1.0		1.18428735+00	-1_01449702-01	1_5765458-02	SELL CLEVE # 3.0
FILLUTHES HIS STILLARETES	1985	35.0	-1.0					SEL CINE # 2.5
SEPTOL DAY SUTH SENTOLITIES	1983	15.0	2.0	3.0	1.1339742+00	-2_17455125-01	2_3968840E-12	SEL CURVE # 2.5
BUTTLD THESE-HEAD CLARTERS	:983	43.0	2_0	_				SELL CLEVE # 3.0
2122_1 FURNITURE	1983	22_0	1.0	1.0	1.01000000=+00	-2_2213921E+01	2.21476725-01	
2123.1 OFFICE SUPPORT STUTP	1983	8.7	7.0	3.0	7.500000E-01	-3.89478538-01	-1.00058442-01	
2123.2 COMPANY COM. SELIP	G	8.5	3.0	3.0	1.33739378+00	-1.1331107E-12	24584578-15	
2724 COMPUTERS	1983	6.5	5.0	7.0	1.150000000000	-2_38040008-01	3_3308702-02	
2211 ANALOG SHITCHING	a	1996.1	4.0	0.0	1.0% 1	NTERLIM RETTRESEN	T CURVE	
ZZIZ DIGITAL SHITCHING .	1983	17.5	3.0	3.0	1.13339745+00	-2_1745512E-01	2_39686408-02	8EL CRVE # 2.5
ZZO. I OIGITAL OPERATOR SYSTEMS	1983	7.7	<del>-9</del> .0	<del>-9</del> .0	1.13000002+00	-2.057205-12	-1.1745300E-13	
220.2 AVALOG OPERATOR SYSTEMS	a	7.7	-4.0	<del>-7</del> .3	1.13000000000	-2057208-12	-1.1745500E-05	
ZZII RADIO SYSTEMS	1982	17.0	-2.0	-5.0	1.0800000000000	-5.0515255-01	2_374795-12	
2252_1 OLGITAL DATA SYSTEMS	1982	7.2	-1.0	-3.0	1.540000000000	-2.7521528-13	-3_3654730E-03	
2252_2 OLGITAL CIRCUIT SELIP	1982	13.0	4.0	4,0	1_110000000=+00	-9.8152178E-02	1.03086825-02	
2232_3 AWALOS CIRCUIT STUIP	1982	11.0	- <del>-</del> 5.0	-3.0	1.110000000	-3.71081642-02	9.18956032-03	
231 RUBLIC TELEPHONE STUTP	a	10.0	13.0	3.0	1.1100000E+00	-1.:2036825-01	3.49817898-03	
2562_7-9 OTHER TERMINAL EQUIP	a	5.3	-1.0	-3.0	3.2 <del>999999E-</del> 31	-1.19409078-03	-1.5688335E-01	
2411 FOLES	1982	40.0	-33.0	-89.0	1.0700000000000000000000000000000000000	-2.34177805-13	-4.2705490E-03	
2421.1 ABRIAL CARLE-SLB			-12.0	-14.0				
HELD LAIRE SE HET	1982	22.0	-12.0	-14.0	1.0900000000000000000000000000000000000	-2.45453	4.57956Z1E-14	
AFRIAL CURLE-SUB HON MET	1982	25.0	-14.0	-14.0	1.0900000000000000000000000000000000000	-2.454558-02	4.5795621E-1%	
2/21.3 ARIAL CARLE-TRK			-2.0	-2.0				
ABRIAL CABLE-TRK MET	1982	22.0	-2.0	-2.0	1.1000000000000000000000000000000000000	1 -2439145E-13	-3.01571232-03	
ABRIAL CARLE-TRK NOW MET	1982	<b>2.0</b>	-2.0	-2.0	1.1000000000000000000000000000000000000	1 -2439145E-13	-5.01571255-33	
2422.1 U.G. CHIE-SUBGRIBER				-25.0				
u.g. Cale-ab met	1982					3-5-3964913 <u>E</u> -01		
U.G. CABLE-SUB NON MET	198	2 25.0	-28.0	-23.0	1.0100000000000000000000000000000000000	1-32764913E-11	6.110922 <del>22</del> -13	
2422_3 U.G. CHRLE-TRUNK				4.0			*	
U.G. CABLE-TRK MET	198					4.7323542-12		
U.G. CUBLE-TRIX HON MET	198	2 3.0				0 -4- <i>1323</i> 542-02	1.3416525-13	
2423 ERIED CIBLE				-7.9				•
BURIED CRIE-HET	198					0 -7.2318860E-01		
SURIED CARLE-NON MET	198					0 -7.32318866-01		-
2424 SEMARINE CHIE	198	z 25.0				0 -3.5 <del>6685</del> 42-02	. 3.29928E-0	
2426 Intrabuilding Cable				1 -14.6	-	n .2 / <i>E</i> 2/930e ~		,
INTRABLIG CHILE-ET			_	-	•	0 -2.4 <b>5345595-</b> 5		-
INTRABLIC CALE-NOW MET	198	_	-		=	10 -2,463483 <del>22</del> -0, 11 -7 04771505-11		
3441 COLOUIT SYSTEM	198	ر ما.ا ا		u -3.:	; 1.13 <del></del>	0 -7.0672150E-12	الاستلمدا الصد- د	•

COMPANY: NEW JERSEY BELL STATE : NEW JERSEY

## ADDITIONS & RETIREMENTS SUMMARY (\$000)

1 ANA SWITCH 7,790 71,000 7,480 20,500 8,670 2 DIG SWITCH 84,080 5,300 87,260 5,000 138,680 2.2 CKT EQUIP—OIG 201,690 35,900 201,680 33,101 172,392 2.3 CKT EQUIP—ANA 2,549 10,900 7,630 32,400 2,472 1 AER CABLE—SUB 66,850 18,000 71,630 32,400 52,503 AER CABLE—TRK 3,250 0 2,150 0 7,247 2 UG CABLE—SUB 45,880 5,300 42,910 12,200 29,579 UG CABLE—TRK 4,960 5,000 1,280 4,500 17,393 3 BURIED CABLE 25,850 3,000 21,350 5,000 19,023 20,500 19,023 20,500 10,000 10,								
1 ANA SWITCH 7,790 71,000 7,480 20,500 8,670 2 DIG SWITCH 84,080 5,300 201,660 33,101 172,392 2.2 CKT EQUIP—ANA 2,549 10,900 2,280 8,700 2,472 3.1 AER CABLE—SUB 66,850 18,000 71,630 32,400 52,503 AER CABLE—TRK 3,250 0 2,150 0 7,247 2 UG CABLE—SUB 45,880 5,300 42,910 12,200 29,579 UG CABLE—TRK 4,960 5,000 1,280 4,500 17,393 3 BURIED CABLE 25,850 3,000 21,350 5,000 19,023 3 BURIED CABLE 25,850 3,000 52,000 112,800 0 19,023 3 BURIED CABLE 123,870 17,700 113,040 12,300 0 106,350 12,2 CKT EQUIP—DIG 190,091 87,025 210,929 110,749 241,246 12,3 CKT EQUIP—DIG 190,091 87,025 210,929 110,749 241,246 12,3 CKT EQUIP—DIG 190,091 87,025 210,929 110,749 241,246 12,3 CKT EQUIP—ANA 1,917 31,930 1,814 30,948 1,375 14 AER CABLE—SUB 52,968 40,392 58,175 40,971 63,521 14 AER CABLE—SUB 52,968 40,392 58,175 40,971 63,521 UG CABLE—SUB 27,825 14,871 27,407 16,268 27,336 1UG CABLE—TRK 18,683 13,442 20,252 17,448 21,100 1								
2         DIG SWITCH         84,080         5,300         87,280         5,000         138,680           2.2         CKT EQUIP - DIG         201,690         35,900         201,680         33,101         172,392           2.3         CKT EQUIP - ANA         2,549         10,900         2,280         8,700         2,472           11         AER CABLE - SUB         68,850         18,000         71,630         32,400         52,503           12         UG CABLE - SUB         45,880         5,300         42,910         12,200         29,579           12         UG CABLE - TRK         4,960         5,000         1,280         4,500         17,393           13         BURIED CABLE         25,850         3,000         21,350         5,000         19,023           1         ANA SWITCH         4,270         110,500         5,000         112,800         01           1         ANA SWITCH         123,870         17,700         113,040         12,300         106,350           2.2         CKT EQUIP - DIG         190,091         87,025         210,929         110,749         241,246           2.3         CKT EQUIP - ANA         1,917         31,930         1,814         30,94	ACCT	CATEGORY	ADDS	RETIRE	ADDS	RETIRE	ADDS	
2	11	ANA SWITCH	7,790	71,000	7,480	20,500	8,670	_
2.2         CKT EQUIP - DIG         201,690         35,900         201,660         33,101         172,392           2.3         CKT EQUIP - ANA         2,549         10,900         2,280         8,700         2,472           11         AER CABLE - SUB         66,850         18,000         71,630         32,400         52,503           AER CABLE - TRK         3,250         0         2,150         0         7,247           2         UG CABLE - SUB         45,880         5,300         42,910         12,200         29,579           3         BURIED CABLE         25,850         3,000         21,350         5,000         17,393           3         BURIED CABLE         25,850         3,000         21,350         5,000         19,023           4         ADDS         RETIRE         ADDS         RETIRE         ADDS         RETIRE         ADDS           1         ANA SWITCH         4,270         110,500         5,000         112,800         0           2         DIG SWITCH         123,870         17,700         113,040         12,300         106,350           2.2         CKT EQUIP - DIG         190,091         87,025         210,929         110,749         241,2	212	DIG SWITCH	84,080	5.300	87,260	5,000	138,680	
2.3   CKT EQUIP - ANA   2.549   10.900   2.280   8.700   2.472     11	232.2	CKT EQUIP - DIG			201,660	33,101	172,392	
AER CABLE—SUB   66,850   18,000   71,630   32,400   52,503     AER CABLE—TRK   3,250   0   2,150   0   7,247     2   UG CABLE—SUB   45,880   5,300   42,910   12,200   29,579     UG CABLE—TRK   4,960   5,000   1,280   4,500   17,393     3   BURIED CABLE   25,850   3,000   21,350   5,000   19,023      CCT   CATEGORY   ADDS   RETIRE   ADDS   RETIRE   ADDS     ANA SWITCH   4,270   110,500   5,000   112,800   0     2   DIG SWITCH   123,870   17,700   113,040   12,300   106,350     2   CKT EQUIP—DIG   190,091   87,025   210,929   110,749   241,246     2   2   CKT EQUIP—ANA   1,917   31,930   1,814   30,948   1,375     AER CABLE—SUB   52,968   40,392   58,175   40,971   63,521     AER CABLE—TRK   10,064   2,095   13,968   2,663   18,579     2   UG CABLE—SUB   27,825   14,871   27,407   16,268   27,336     UG CABLE—TRK   18,683   13,442   20,252   17,448   21,100	232.3	CKT EQUIP-ANA	2.549		2.280	8,700	2,472	
AER CABLE—TRK   3,250   0   2,150   0   7,247     2   UG CABLE—SUB   45,880   5,300   42,910   12,200   29,579     UG CABLE—TRK   4,960   5,000   1,280   4,500   17,393     3   BURIED CABLE   25,850   3,000   21,350   5,000   19,023      CCT   CATEGORY   ADDS   RETIRE   ADDS   RETIRE   ADDS	421						52,503	
UG CABLE - TRK		AER CABLE-TRK					7,247	
UG CABLE - TRK	422	UG CABLE-SUB	45,880	5,300	42,9101	12,200	29.579	
1996   1996   1997   1997   1998   1996   1997   1998   1998   1997   1998		UG CABLE-TRK	4,960		1,280	4,500	17,393	_
1996   1996   1997   1997   1998   1998   ADDS   RETIRE   ADDS   RETIRE   ADDS   RETIRE   ADDS   A								
CCT         CATEGORY         ADDS         RETIRE         ADDS         RETIRE         ADDS         RETIRE         ADDS           1         ANA SWITCH         4.270         110.500         5.000         112.800         0           2         DIG SWITCH         123.870         17,700         113,040         12,300         106,350           I2.2         CKT EQUIP - DIG         190,091         87,025         210,929         110,749         241.246           I2.3         CKT EQUIP - ANA         1,917         31,930         1,814         30,948         1,375           I1         AER CABLE - SUB         52,968         40,392         58,175         40,971         63,521           AER CABLE - TRK         10,064         2,095         13,968         2,663         18,579           I2         UG CABLE - SUB         27,825         14,871         27,407         16,268         27,336           UG CABLE - TRK         18,683         13,442         20,252         17,448         21,100	2423		25,850	3,000	21,350	5.000	19,023	
2         DIG SWITCH         123,870         17,700         113,040         12,300         106,350           I2.2         CKT EQUIP - DIG         190,091         87,025         210,929         110,749         241,246           I2.3         CKT EQUIP - ANA         1,917         31,930         1,814         30,948         1,375           I1         AER CABLE - SUB         52,968         40,392         58,175         40,971         63,521           I2         I UG CABLE - TRK         10,064         2,095         13,968         2,663         18,579           I2         I UG CABLE - SUB         27,825         14,871         27,407         16,268         27,336           I UG CABLE - TRK         18,683         13,442         20,252         17,448         21,100	423							
IZ.2         CKT EQUIP - DIG         190.091         87,025         210.929         110,749         241.246           IZ.3         CKT EQUIP - ANA         1,917         31,930         1,814         30,948         1,375           II         AER CABLE - SUB         52,968         40,392         58,175         40,971         63,521           IAER CABLE - TRK         10,064         2,095         13,968         2,663         18,579           IZ         UG CABLE - SUB         27,825         14,871         27,407         16,268         27,336           UG CABLE - TRK         18,683         13,442         20,252         17,448         21,100	423 ACCT	BURIED CABLE	1 <b>996</b>	199 <del>6</del>	1997	1997	1998	
12.3         CKT EQUIP -ANA         1,917         31,930         1,814         30,948         1,375           1         AER CABLE - SUB         52,968         40,392         58,175         40,971         63,521           AER CABLE - TRK         10,064         2,095         13,968         2,663         18,579           12         UG CABLE - SUB         27,825         14,871         27,407         16,268         27,336           1 UG CABLE - TRK         18,683         13,442         20,252         17,448         21,100	ACCT	BURIED CABLE  CATEGORY	19 <b>96</b> ADDS	1996 RETIRE	1997 ADDS	1997 RETIRE	19 <b>98</b> ADDS	
AER CABLE - SUB   52,968   40,392   58,175   40,971   63,521	ACCT	CATEGORY ANA SWITCH	1 <b>996</b> ADDS 4.270	1 <b>996</b> RETIRE	1997 ADDS	1997 RETIRE	1998 ADDS	
AER CABLE - TRK     10.064     2.095     13.968     2.663     18.579       12 UG CABLE - SUB     27.825     14.871     27.407     16.268     27.336       UG CABLE - TRK     18.683     13.442     20.252     17.448     21.100	ACCT 2211 2212	CATEGORY  ANA SWITCH DIG SWITCH	1 <b>996</b> ADDS  4.270	1 <b>996</b> RETIRE  110.500	1997 ADDS 5,000   113,040	1997 RETIRE 112.800	1998 ADDS 01	
12     UG CABLE – SUB     27,825     14,871     27,407     16,268     27,336       UG CABLE – TRK     18,683     13,442     20,252     17,448     21,100	ACCT 2211 2212 2232.2	CATEGORY  ANA SWITCH DIG SWITCH CKT EQUIP—DIG	1996 ADDS 4.270 123.870 190.091	1996 RETIRE 110.500 17,700 87,025	1997 ADDS 5.000   113,040   210,929	1997 RETIRE 112.800 12,300 110,749	1998 ADDS 01 106,3501 241,246	
UG CABLE-TRK 18,683   13,442   20,252   17,448   21,100	ACCT 2211 2212 2232.2 2232.3	CATEGORY  ANA SWITCH DIG SWITCH CKT EQUIP - DIG CKT EQUIP - ANA	1996 ADDS 4.270 123.870 190.091	1996 RETIRE 110.500 17,700 87,025 31,930	1997 ADDS 5.000 113,040 210,929 1,814	1997 RETIRE 112.800 12,300 110,749 30,948	1998 ADDS 01 106,350 241,246 1,375	
		CATEGORY  ANA SWITCH DIG SWITCH CKT EQUIP - DIG CKT EQUIP - ANA AER CABLE - SUB	1996 ADDS 4,270 123,870 190,091 1,917 52,968	1996 RETIRE 110.500 17,700 87,025 31,930 40,392	1997 ADDS 5.000  113.040  210.929  1,814  58,175	1997 RETIRE 112.800 12.300 110.749 30.948 40.971	1998 ADDS 01 106,350 241,246 1,375 63,521	
	ACCT 211 212 232.2 232.3	CATEGORY  ANA SWITCH DIG SWITCH CKT EQUIP - DIG CKT EQUIP - ANA AER CABLE - SUB AER CABLE - TRK	1996 ADDS 4,270 123,870 190,091 1,917 52,968 10,064	1996 RETIRE 110,500 17,700 87,025 31,930 40,392 2,095	1997 ADDS 5.0001 113.0401 210.9291 1,8141 58,1751 13,9681	1997 RETIRE 112.800 12.300 110.749 30.948 40.971 2.663	1998 ADDS 01 106,3501 241,246 1,375 63,521 18,5791	
	ACCT 211 212 232.2 232.3 421	CATEGORY  ANA SWITCH DIG SWITCH CKT EQUIP - DIG CKT EQUIP - ANA AER CABLE - SUB AER CABLE - TRK UG CABLE - SUB	1996 ADDS 4.270 123.870 190.091 1,917 52,968 10,064 27,825	1996 RETIRE 110.500 17,700 87,025 31,930 40,392 2,095 14,871	1997 ADDS 5.0001 113,0401 210,9291 1,8141 58,1751 13,9681 27,407	1997 RETIRE 112.800 12.300 110.749 30.948 40.971 2.663 16.268	1998 ADDS 01 106,3501 241,246 1,375 63,521 18,5791 27,336	

ACCT	CATEGORY	19 <b>99</b> ADDS	1999 RETIRE
2211	ANA SWITCH	01	0
2212	DIG SWITCH	91,000	29,800
2232.2	CKT EQUIP - DIG	273,177	163,276
2232.3	CKT EQUIP -ANA	1,045	<b>25</b> ,546
2421	AER CABLE-SUB	68,949	49,812
	AER CABLE-TRK	22,515	2,100
2422	UG CABLE-SUB	25,481	20,732
	UG CABLE-TRK	20,429	17,912
2423	BURIED CABLE	31,580	10,512